

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J	Page 1
2. AMENDMENT/MODIFICATION NO. FA8218-07-C-0009-P00007		3. EFFECTIVE DATE 11 SEP 2009	4. REQUISITION/PURCHASE REQ. NO. FD20200981017		5. PROJECT NO (If applicable)
6. ISSUED BY CODE FA8251 DEPARTMENT OF THE AIR FORCE, 448 SUPPLY CHAIN MGMT GRP 448 SCMG/PKAB 6050 GUM LANE BLDG 1215 HILL AIR FORCE BASE UT 84056-5825 BUYER: Maxine Sena maxine.sena@hill.af.mil Phone: (801) 586- 4670 Fax: (801) 777-0389 No Collect Calls		7. ADMINISTERED BY (If other than item 6) CODE S0546A DCMA NORTHROP GRUMMAN EL SEGUNDO ONE HORNET WAY EL SEGUNDO CA 90245-2804 UNITED STATES			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) NORTHROP GRUMMAN SYSTEMS CORPORATIO INTEGRATED SYSTEMS SECTOR ONE HORNET WAY EL SEGUNDO CA 90245-2804 UNITED STATES (310) 332-5465 Attn: LETICIA RAZO E-Mail Address: leticia.razo@ngc.com CODE 76823			9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. FA821807C0009 10B. DATED (SEE ITEM 13) --		
FACILITY CODE 61174			Payment Office: HQ0339 SCD:B		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Acctng & Approp. Data					
13. THIS APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO AUTHORITY OF FAR 43.103(b).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 43.103 (a) (3)					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) THIS IS AN EXTREMELY URGENT REQUIREMENT CONCERNING GROUNDED OR NOT MISSION CAPABLE AIRCRAFT, MISSILES OR MAJOR SYSTEMS. As detailed on following pages: The purpose of this modification is to issue an Undefinitized Contract Action (UCA) on a firm fixed basis. The NTE for this effort is [b4] and the obligated amount is [b4]					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Maxine Sena, Contracting Officer //Electronically Signed//		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED 11 SEP 2009
BY _____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)			

Continuation of block 14. DESCRIPTION OF AMENDMENT/MODIFICATION

The purpose of the modification is to:

1. Add Facility Code: Northrop Grumman Systems Corporation (CAGE 61174) is hereby added to the front page of basic contract (block 13) and modifications (block 8).
2. Issue an Undefinitized Contract Action (UCA) on a firm fixed price basis for the acquisition of T-38 Aircraft Wing Assemblies.
3. Add CLIN requirements: CLIN 0005 is hereby added for the purchase of 26 each T-38 Aircraft Wing Assemblies.
4. Add ACRN: As depicted in Section G, ACRN AC is hereby added and an additional [b4] obligated.
5. Add Clauses: In support of CLIN 0005 and UCA requirements, the following clauses are added:

- 5352.247-9005 Shipping Container Marking
- 5352.247-9009 Military Packaging and Marking
- 252.246-7000 Material Inspection and Receiving Report
- 52.247-30 F.O.B. Origin, Contractor's Facility
- 5352.232-9002 Transportation Appropriation Chargeable
- 52.216-24 Limitation of Government Liability
- 52.216-26 Payments Allowable Costs Before Definitization
- 252.217-7027 Contract Definitization
- 52.232-18 Availability of Funds

6. The Total Contract Amount is changed as follows:

From: [b4]
To: [b4] Not-to-Exceed
Increase: [b4] Not-to-Exceed

7. All other requirements, terms, and conditions of basic contract and previous modifications remain unchanged in effect.

PART I - THE SCHEDULE
SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS

T-38 AIRCRAFT - WING ASSEMBLY

Item No.
0005

FIRM FIXED PRICE FOLLOWING DEFINITIZATION

Quantity U/I
26 EA

Not to Exceed Price

[b4]

CLIN ACRN ACRN Total
0005 AC [b4]

Amount obligated for ACRN AC is
NSN: 1560-01-527-3968 XE

[b4]

WING ASSEMBLY, AIRCRAFT

WING ASSEMBLY, AIRCRAFT

Application: T-38 Aircraft

Manufacturer

76823

Part Number

2-23000-33

Purchase Request(s)

FD20200981017

PR Line Item(s)

0001

Priority: B

THIS IS AN EXTREMELY URGENT REQUIREMENT CONCERNING GROUNDED OR NOT
MISSION CAPABLE AIRCRAFT, MISSILES OR MAJOR SYSTEMS.

Limitations of Liability: High Value Item

Inspection: Origin

Address Code: 61174

Acceptance: Origin

Inspection/Acceptance Report: Receiving Report Required

Quality Assurance: Higher Level Contract Quality Requirements

The Contractor shall comply with the standard(s) listed below.

Title

ISO

Number

9001-2000

Date

2000

Tailoring

Applicability: None ;

New Material, Surplus Not Acceptable

☐ **Transportation From Continental United States CONUS (CONUS) Sources**

TYPE / SHIP TO CODE

F.O.B.

A SW3215

Type / Ship To

ORIGIN

PACRN

Mark For

A SW3215

PAA

A SW3215

PAA

A SW3215

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	A SW3215		PAA		
	A SW3215		PAA		
Required Delivery	Type / Ship To	Quantity (U/I)		On or Before	Req No / Pri
	A SW3215	1 EA		30 SEP 2011	
	A SW3215	2 EA		31 OCT 2011	
	A SW3215	2 EA		30 NOV 2011	
	A SW3215	2 EA		31 DEC 2011	
	A SW3215	2 EA		31 JAN 2012	
	A SW3215	2 EA		29 FEB 2012	
	A SW3215	2 EA		30 MAR 2012	
	A SW3215	2 EA		30 APR 2012	
	A SW3215	1 EA		31 MAY 2012	
	A SW3215	1 EA		30 JUN 2012	
	A SW3215	1 EA		31 JUL 2012	
	A SW3215	1 EA		31 AUG 2012	
	A SW3215	1 EA		30 SEP 2012	
	A SW3215	1 EA		31 OCT 2012	
	A SW3215	1 EA		30 NOV 2012	
	A SW3215	1 EA		31 DEC 2012	
	A SW3215	1 EA		31 JAN 2013	
	A SW3215	1 EA		28 FEB 2013	
	A SW3215	1 EA		31 MAR 2013	

SHIP TO / PLACE OF PERFORMANCE

TYPE/CODE: A SW3215
DEF DIST DEPOT BARSTOW
CENTRAL RECEIVING WAREHOUSE 7
BARSTOW CA 92311-5014
UNITED STATES

MARK FOR: (See Individual Line Item)
REQUISITION NUMBER: (See Individual Line Item)
REQUISITION PRIORITY: (See Individual Line Item)
AWARD NUMBER: FA8218-07-C-0009-P00007

**PART I - THE SCHEDULE
SECTION D
PACKAGING AND MARKING**

5352.247-9005 SHIPPING CONTAINER MARKING (AFMC) (MAR 2003)
(IAW AFMCFARS 5347.305-10(a)(91), AFMCFARS 5347.305-10(a)(93), AFMCFARS 5347.305-10(a)(94), AFMCFARS 5347.305-10(a)(95))

All shipping containers shall be marked meeting the following criteria:

- (a) MIL-STD-129 P, Standard Practice for Military Marking.
- (b) Bar code format shall conform to bar code symbology Format 3 of 9, Code 39 as specified in MIL-STD-129 P.
- (c) Additional marking and/or bar coding requirements exceeding those of MIL-STD-129 P, e.g., unit serial numbers, original equipment manufacturer's (OEM) name, or OEM model number, as specified on the AFMC Form 158:

PACRN(s) Applicable to 5352.247-9005	Additional Bar Coding or Marking Requirements (if applicable)
PAA	Not Applicable

5352.247-9009 MILITARY PACKAGING AND MARKING (AFMC) (AUG 2002)
(IAW AFMCFARS 5347.305-10(a)(95))

Items shall be packaged in accordance with MIL-STD-2073-1 D, Standard Practice for Military Packaging. Shipping and storage markings shall be in accordance with MIL-STD-129 P, Standard Practice for Military Marking.

**PART I - THE SCHEDULE
SECTION E
INSPECTION AND ACCEPTANCE**

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT (MAR 2008)
(IAW DFARS 246.370)

INSPECTION AND ACCEPTANCE (SEP 1999)
(IAW FAR 46.401(b), FAR 46.503)

Government Contract Quality Assurance Inspection and Acceptance will be at (Final):
Item No(s): See schedule for items with the following code(s) listed below :

Inspection Code and Address:

61174
NORTHROP GRUMMAN SYSTEMS CORPORATION
5000 US HWY 1 N
SAINT AUGUSTINE, FL 32095-6200

PART I - THE SCHEDULE
SECTION F
DELIVERIES OR PERFORMANCE

52.247-30

F.O.B. ORIGIN, CONTRACTOR'S FACILITY (FEB 2006)
(IAW FAR 47.303-2(c))

F.O.B. ORIGIN (OCT 1993)
(IAW FAR 47.305(b))

Any supply item applicable to this document shall be delivered F.O.B. at:

F.O.B. Address:

61174
NORTHROP GRUMMAN SYSTEMS CORPORATION
5000 US HWY 1 N
SAINT AUGUSTINE, FL 32095-6200

PART I - THE SCHEDULE
SECTION G
CONTRACT ADMINISTRATION DATA

ACCOUNTING AND APPROPRIATION DATA (AUG 2005)
(IAW FAR Part 32)

ACRN	Accounting and Appropriation Chargeable Funds Citation	Amount Chargeable
AC 97 X4930 .FC04 64 9 47 GH 15420W 01N000 00000 420W00 503000 F03000 PSR: J83932 FSR: 013119 DSR: 302054 REFERENCE:		[b4]
The total [b4] committed to this requirement. The UCA amount of [b4] obligated. The remaining amount of [b4] to be held in abeyance for UCA definitization and subject to availability of Funds (clause 52.232-18).		
AC	OBLIGATED FROM: [b4] TO: [b4]	INCREASE [b4]

5352.232-9002

TRANSPORTATION APPROPRIATION CHARGEABLE (AFMC) (OCT 2008)
(IAW AFMCFARS 5332.705(90))

Insert 3 if movement via surface mode or 2 if movement via airlift in place of any "#" shown.
Insert last digit of current fiscal year in place of any asterisk "*" shown when material is shipped.

TAI	ATAC	FMS ALLOTMENT /NOTE
TAA		REFER TO LONG LINE ACCOUNTING

PART II - CONTRACT CLAUSES
SECTION I
CONTRACT CLAUSES

52.216-24

LIMITATION OF GOVERNMENT LIABILITY (APR 1984)
(IAW FAR 16.603-4(b)(2), DFARS 217.7405)

(a) In performing this contract, the Contractor is not authorized to make expenditures or incur obligations exceeding \$ [64] dollars.

(b) The maximum amount for which the Government shall be liable if this contract is terminated is \$: [64] dollars.

52.216-26

PAYMENTS OF ALLOWABLE COSTS BEFORE DEFINITIZATION (DEC 2002)
(IAW FAR 16.603-4(c))

252.217-7027

CONTRACT DEFINITIZATION (OCT 1998)

(IAW DFARS 216.603-4(b)(3), DFARS 217.7402, DFARS 217.7406(b))

(a) A **Firm Fixed Price contract** is contemplated. The Contractor agrees to begin promptly negotiating with the Contracting Officer the terms of a definitive contract that will include (1) all clauses required by the Federal Acquisition Regulation (FAR) on the date of execution of the undefinitized contract action, (2) all clauses required by law on the date of execution of the definitive contract action, and (3) any other mutually agreeable clauses, terms, and conditions. The Contractor Agrees to submit a **Firm Fixed Price** proposal and cost or pricing data supporting its proposal.

(b) The schedule for definitizing this contract is as follows:

Definitization: On or before 180 Days from issuance date of modification P00007.

Submission of Proposal: Received 24 Aug 2009

Begin Negotiations No later than 30 days after DCAA report/findings.

Submission of Make or Buy Plan: Received 11 Sep 2009

Submission of Subcontracting Plan: Received 24 Aug 2009

Submission of Cost or Pricing Data: Received 24 Aug 2009

(c) If agreement on a definitive contract action to supersede this undefinitized contract action is not reached by the target date in paragraph (b) of this clause, or within any extension of it granted by the Contracting Officer, the Contracting Officer may, with the approval of the head of the contracting activity, determine a reasonable price or fee in accordance with subpart 15.4 and part 31 of the FAR, subject to Contractor appeal as provided in the Disputes clause. In any event, the Contractor shall proceed with completion of the contract, subject only to the Limitation of Government Liability clause.

- (1) After the Contracting Officer's determination of price or fee, the contract shall be governed by--
 - (i) All clauses required by the FAR on the date of execution of this undefinitized contract action for either fixed-price or cost-reimbursement contracts, as determined by the Contracting Officer under this paragraph (c);
 - (ii) All clauses required by law as of the date of the Contracting Officer's determination; and
 - (iii) Any other clauses, terms, and conditions mutually agreed upon.

(2) To the extent consistent with paragraph (c)(1) of this clause, all clauses, terms, and conditions included in this undefinitized contract action shall continue in effect, except those that by their nature apply only to an undefinitized contract action.

(d) The definitive contract resulting from this undefinitized contract action will include a negotiated Firm Fixed Price in no event to exceed [b4]

(The above Clause/Provision has been modified.)

52.232-18

AVAILABILITY OF FUNDS (APR 1984)
(IAW FAR 32.705-1(a))

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J
LIST OF ATTACHMENTS

Form Number	Description/File Name	Date	Number of Pages
DD FORM 2169	Special Packaging Instruction (SPI) F00-763-1421	22JAN2009	12

SPECIAL PACKAGING INSTRUCTION				CODE ID 98747	SPI NO. (TPO) F00-763-1421																																																																																										
PART OR DRAWING NO. 2-23000-29	NATIONAL STOCK NO. 1560-01-057-1070 XE	CURRENT REV H	SHEET 1 OF 12																																																																																												
ITEM NOMENCLATURE WING ASSEMBLY, AIRCRAFT AC/T38		ORIGINAL DATE 72342	ILL. D. NAY CHK. G. HOENIKE ENGR. D. STEPHENS AUTH. P. FRANCIS																																																																																												
MILITARY PRESERVATION IAW MIL-STD-2073 SERVICEABLE METHOD: 20 UNSERVICEABLE METHOD: 20 QUP 001 ICQ 000 CLEANING & DRYING: IAW MIL-STD-2073 PRESERVATIVE: SEE NOTE 2. CODE 2 MIL-PRF-16173 GRADE 2 CODE 11 MIL-PRF-23827 SEE NOTE 2			PACKING AS SPECIFIED BELOW AND BILL OF MATERIALS LEVEL SPEC STYLE TYPE CL VRTY GR TR A ASTM-D6039 B V SEE NOTE 1 B ASTM-D6039 B V SEE NOTE 1 LEVEL A LEVEL B GROSS CU FT 688.7 688.7 GROSS WT LBS 3078 3078 DESIGN FRAGILITY G 110 110 LENGTH WIDTH DEPTH CNTR I.D. 259 1/2 36 103 CNTR O.D. LEVEL A: 261 5/8 39 3/4 113 LEVEL B: 261 5/8 39 3/4 113 ITEM DIM 252 7 1/2 98 ITEM WT. 740 LBS.																																																																																												
MARKING IAW MIL-STD-129 SPECIAL MARKINGS: A) SPI NO. F00-763-1421 B) MARK THE SPI NUMBER ON ONE SIDE OF THE CONT. C) MARK REUSEABLE CONTAINER DO NOT DESTROY. D) CENTER OF BALANCE E) TOP HEAVY			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: center;">REVISIONS</th> </tr> <tr> <th style="width: 10%;">LTR</th> <th style="width: 70%;">DESCRIPTION</th> <th style="width: 20%;">DATE</th> </tr> </thead> <tbody> <tr> <td>F</td> <td>CHANGE FORMAT & UPDATE</td> <td>02093</td> </tr> <tr> <td>G</td> <td>MADE MODIFICATIONS & UPDATED</td> <td>03127</td> </tr> <tr> <td>H</td> <td>ADDED NEW WOOD STATEMENT</td> <td>09022</td> </tr> </tbody> </table>			REVISIONS			LTR	DESCRIPTION	DATE	F	CHANGE FORMAT & UPDATE	02093	G	MADE MODIFICATIONS & UPDATED	03127	H	ADDED NEW WOOD STATEMENT	09022																																																																											
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-1	3	SKIDS	4 X 4 (NOM) X 261	ASTM-D6199 CLASS 2																																																																																											

SPI NO. F00-763-1421

SPECIAL PACKAGING INSTRUCTION				CODE ID 98747	SPI NO. (TPD) F00-763-1421
ITEM NOMENCLATURE WING ASSEMBLY, AIRCRAFT AC/T38					SHEET 2 OF 12
-59	12	RING BOLTS	3 IN. EYE X 3 IN. THD.	MCMASTER CARR P/N3025774 OR EQUAL	
-58	A/R	NUTS (HEX)	5/16	FF-N-836 TYPE II, STYLE 4, HEX PLAIN	
-57	A/R	WASHERS (FLAT)	5/16	FF-W-92 TYPE A, GRADE 1, CLASS A	
-56	A/R	NUTS (HEX)	3/8	FF-N-836 TYPE II, STYLE 4, HEX PLAIN	
-55	A/R	WASHERS (FLAT)	3/8	FF-W-92 TYPE A, GRADE 1, CLASS A	
-54	A/R	NUTS (HEX)	1/2	FF-N-836 TYPE II, STYLE 4, HEX PLAIN	
-53	A/R	WASHERS (FLAT)	1/2	FF-W-92 TYPE A, GRADE 1, CLASS A	
-52	1	BLOCK (SEE DETAIL 2)	3 3/4 X 3 1/2 X 3/4	A-A-55057 TYPE A	
-51	8	CARRIAGE BOLT	4 1/2 X 3/8	ASME/ANSI B18.5	
-50	2	CARRIAGE BOLT	4 X 5/16	ASME/ANSI B18.5	
-49	4	UPRIGHT (SEE DETAIL 2)	46 3/4 X 3 1/2 X 1/2	A-A-55057 TYPE A	
-48	2	REAR WING BRACE (SEE DETAIL 5)	102 X 7 1/2 X 1/2	A-A-55057 TYPE A	
-47	2	FRONT WING BRACE (SEE DETAIL 4)	102 X 7 1/2 X 1/2	A-A-55057 TYPE A	
-46	A/R	FILLER	11 X 3 1/2 X 1/2	A-A-55057 TYPE A	
-45	4	BLOCK	11 X 3 1/2 X 1/2	A-A-55057 TYPE A	
-44	4	BLOCK	2 X 4 (NDM) X 11	ASTM-D6199 CLASS 2	
-43	4	BRACE (SEE DETAIL 9)	2 X 2 (NDM) X 10 1/2	ASTM-D6199 CLASS 2	
-42	4	BRACE (SEE DETAIL 9)	48 X 13 1/2 X 3/4	A-A-55057 TYPE A	
-41	4	BLOCK (SEE DETAIL 8)	12 X 2 X 1/2	A-A-55057 TYPE A	
-40	4	BLOCK (SEE DETAIL 8)	2 X 2 1/2 X 12	ASTM-D6199 CLASS 2	
-39	2	GUARD (CUSHION) (SEE DETAIL 7)	8 X 4 X 1/8	PPP-C-1797 TYPE I	
-38	-/R	GUARD (SEE DETAIL 7)	2 X 2 (NDM) X 4	ASTM-D6199 CLASS 2	
-37	A/R	GUARD (SEE DETAIL 7)	8 X 4 X 1/2	A-A-55057 TYPE A	
-36	4	FILLER	11 X 3 1/2 X 1/2	A-A-55057 TYPE A	
-35	A/R	CUSHION (SEE DETAIL 1, 2, 4, 5)	1/2	A-A-59135 CLASS 1, GRADE A	
-34	6	CARRIAGE BOLT	3 X 5/16	ASME/ANSI B18.5	
-33	4	CARRIAGE BOLT	6 1/2 X 5/16	ASME/ANSI B18.5	
-32	4	CARRIAGE BOLT	5 X 5/16	ASME/ANSI B18.5	
-31	8	CARRIAGE BOLT	7 1/2 X 5/16	ASME/ANSI B18.5	
-30	8	CARRIAGE BOLT	3 1/2 X 5/16	ASME/ANSI B18.5	
-29	2	CARRIAGE BOLT	5 X 5/16	ASME/ANSI B18.5	
-28	4	LAG BOLT	2 X 5/16	ASME/ANSI B18.18.1	
-27	8	CARRIAGE BOLT	4 X 3/8	ASME/ANSI B18.5	
-26	8	CARRIAGE BOLT	5 1/2 X 3/8	ASME/ANSI B18.5	
-25	20	CARRIAGE BOLT	6 X 3/8	ASME/ANSI B18.5	
-24	8	CARRIAGE BOLT	3 1/2 X 3/8	ASME/ANSI B18.5	
-23	18	CARRIAGE BOLT	9 X 3/8	ASME/ANSI B18.5	
-22	12	CARRIAGE BOLT	13 X 1/2	ASME/ANSI B18.5	
-21	12	CARRIAGE BOLT	11 1/2 X 1/2	ASME/ANSI B18.5	
-20	2	SPACER BLOCK	2 X 4 (NDM) X 48	ASTM-D6199 CLASS 2	
-19	1	SPACER PLATE	51 X 8 X 1/2	A-A-55057 TYPE A	
-18	2	CROSS MBR	14 X 4 1/4 X 1 1/2	ASTM-D6199 CLASS 2	
P/N	QTY REQD	NOMENCLATURE DESCRIPTION	SIZE (INCHES UNLESS SPECIFIED)	MATERIAL SPECIFICATION	

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ITEM NOMENCLATURE WING ASSEMBLY, AIRCRAFT AC/T38		SHEET 3 OF 12
<p><i>INTERNATIONAL STANDARDS FOR PHYTOSANITARY MEASURES (ISPM No. 15) REQUIREMENTS</i></p> <p>THE FOLLOWING STATEMENT IS IN COMPLIANCE WITH THE UNITED NATIONS-IMPLEMENTED RESTRICTIONS ON SOLID WOOD PACKING MATERIAL (SWPM). THIS REQUIREMENT IS SPECIFICALLY CONCERNED WITH INVASIVE SPECIES SUCH AS THE PINEWOOD NEMATODE. THE STATEMENT BELOW CITES THE REQUIREMENTS IN DETAIL AND COVERS LUMBER FOR BUILDING CONTAINERS AND PALLETS USED FOR DELIVERIES RESULTING IN SHIPMENTS WORLDWIDE (DIRECT, OR THROUGH AIR LOGISTICS CENTERS (ALC), CONTAINER CONSOLIDATION POINTS (CCP), OR OTHER BASES).</p> <p>WOODEN LUMBER, WOODEN PALLET AND PACKAGING/CONTAINER STATEMENT:</p> <p>ALL WOODEN LUMBER, WOODEN PALLETS, AND WOODEN CONTAINERS PRODUCED ENTIRELY OR IN PART OF SOLID WOOD PACKING MATERIAL (SWPM) SHALL BE CONSTRUCTED FROM HEAT-TREATED (HT) MATERIAL (HT 56 DEGREES CENTIGRADE OR 133 DEGREES FAHRENHEIT FOR 30 MINUTES). CERTIFICATION/MARKING IS REQUIRED BY AN ACCREDITED AGENCY RECOGNIZED BY THE AMERICAN LUMBER STANDARDS COMMITTEE (ALSC). FOR REFERENCE DOCUMENTATION, SEE "INTERNATIONAL STANDARDS FOR PHYTOSANITARY MEASURES (ISPM) No. 15." THIS DOCUMENT CAN BE FOUND AT www.ippc.int.</p> <p>NOTES</p> <ol style="list-style-type: none"> 1. COVERED (PLYWOOD 1/2) PARTIALLY DEMOUNTABLE FOR PACKING LEVELS A & B. 2. PRESERVE ALL BEARING SURFACES AND BUSHINGS WITH MIL-PRF-16173, GRADE 2, AND ALL SEALED BEARINGS WITH MIL-PRF-23827, GREASE. WRAP ALL PRESERVED AREAS WITH MIL-B-121, GRADE A, TYPE I, AND SECURE IN PLACE WITH A-A-883 TYPE I OR II MASKING TAPE OR EQUIVALENT. 3. MATERIAL PACKAGED IN PREVIOUS ADDITIONS OF THIS SPI DO NOT REQUIRE REPACKAGING UNTIL THE CONTAINER REQUIRES REPLACEMENT. 		

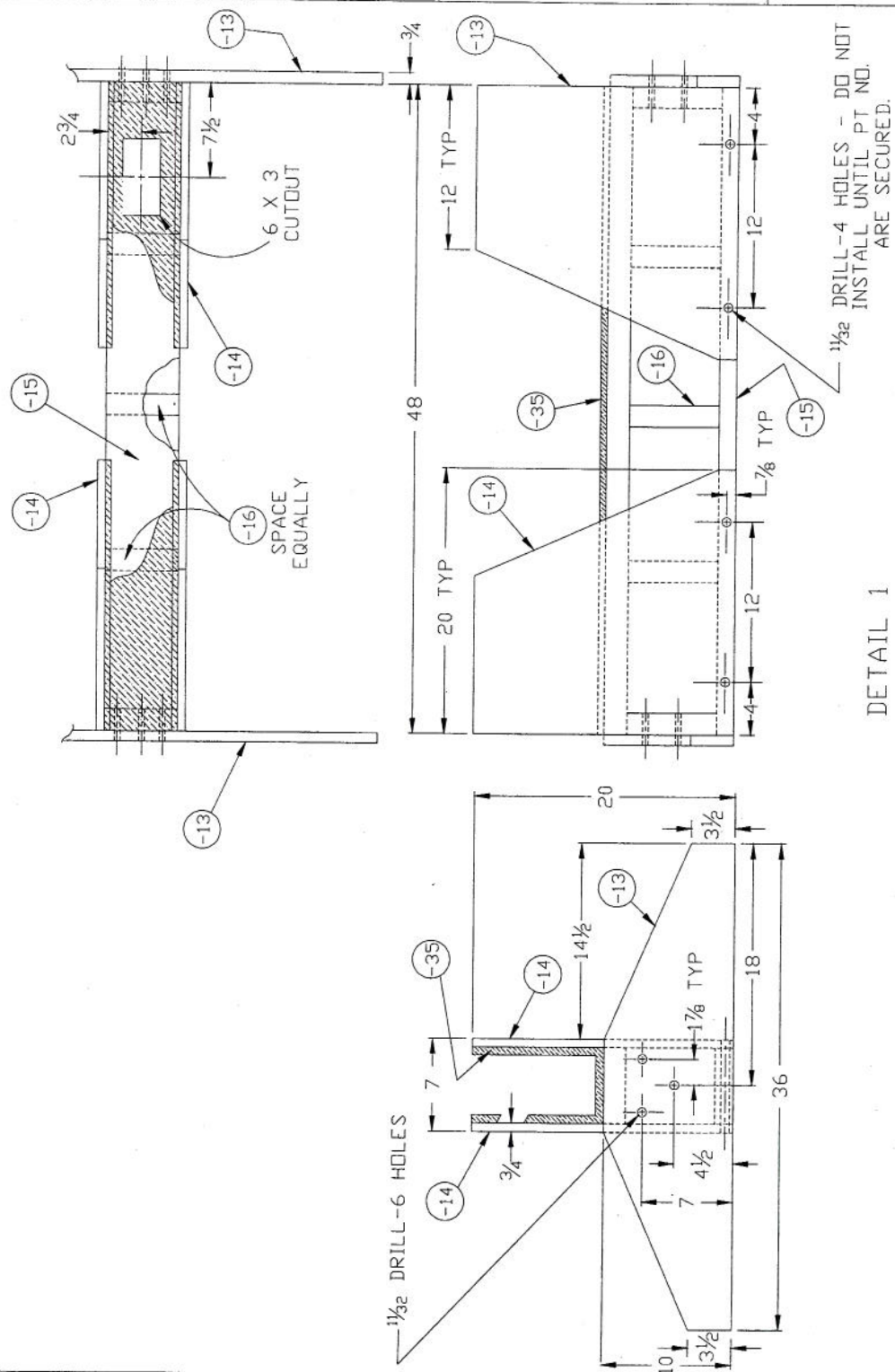
SPECIAL PACKAGING INSTRUCTION

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ITEM NOMENCLATURE
WING ASSEMBLY, AIRCRAFT AC/T38

SHEET 4 OF 12



DETAIL 1

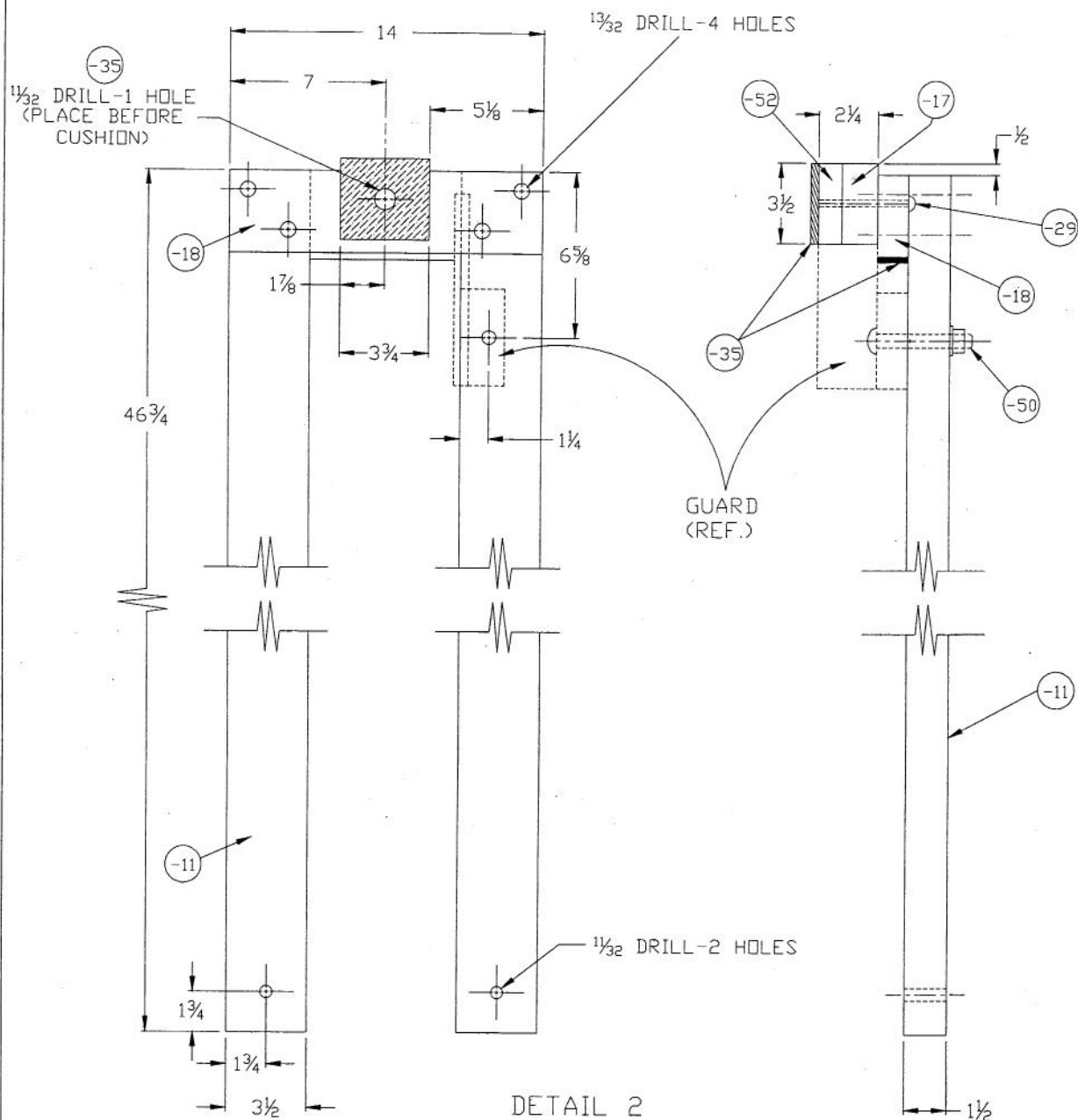
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CODE ID
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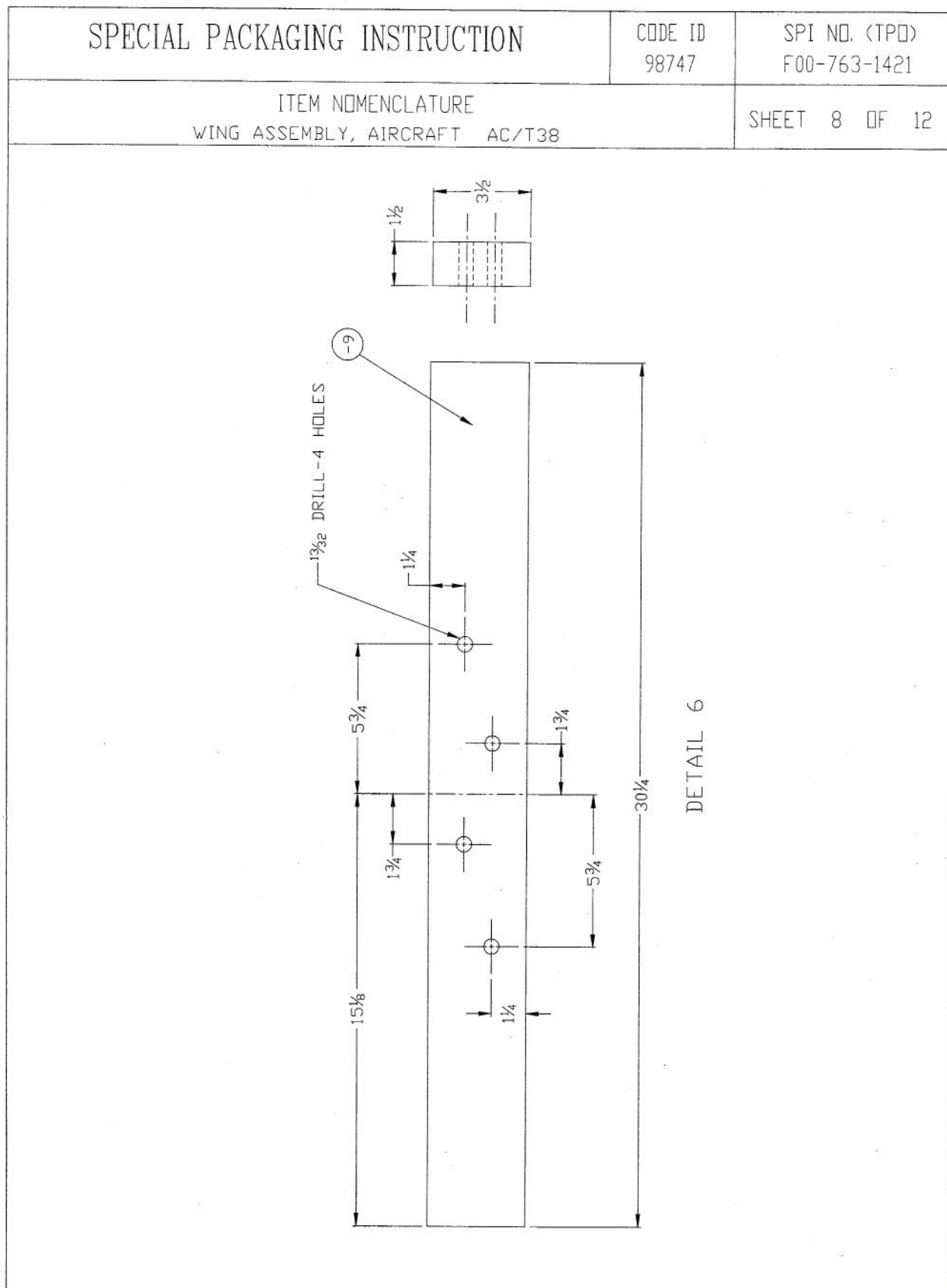
SPI NO. (TPD)
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ITEM NOMENCLATURE
WING ASSEMBLY, AIRCRAFT AC/T38

SHEET 5 OF 12



DETAIL 2
LEFT HAND VERSION SHOWN



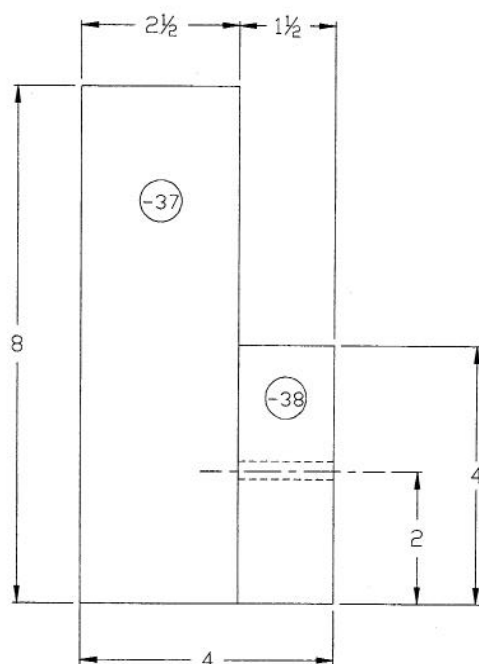
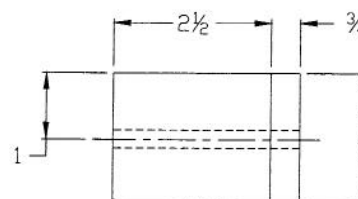
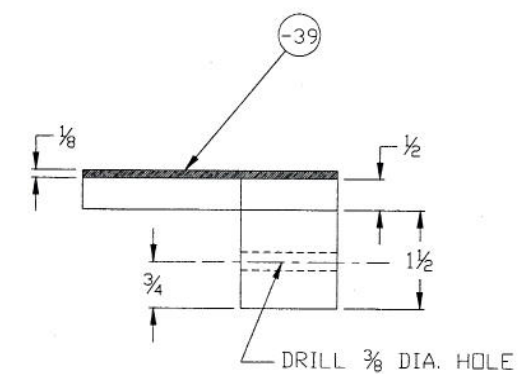
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CODE ID
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SPI NO. (TPD)
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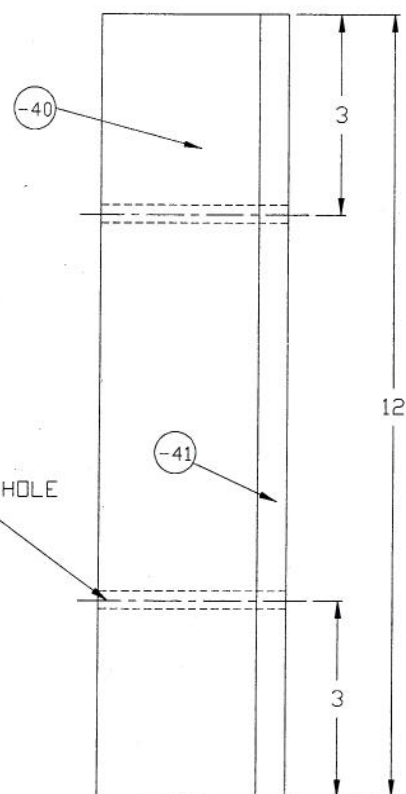
ITEM NOMENCLATURE
WING ASSEMBLY, AIRCRAFT AC/T38

SHEET 9 OF 12



DETAIL 7

DRILL $\frac{7}{16}$ DIA. HOLE
(TYP.)



DETAIL 8

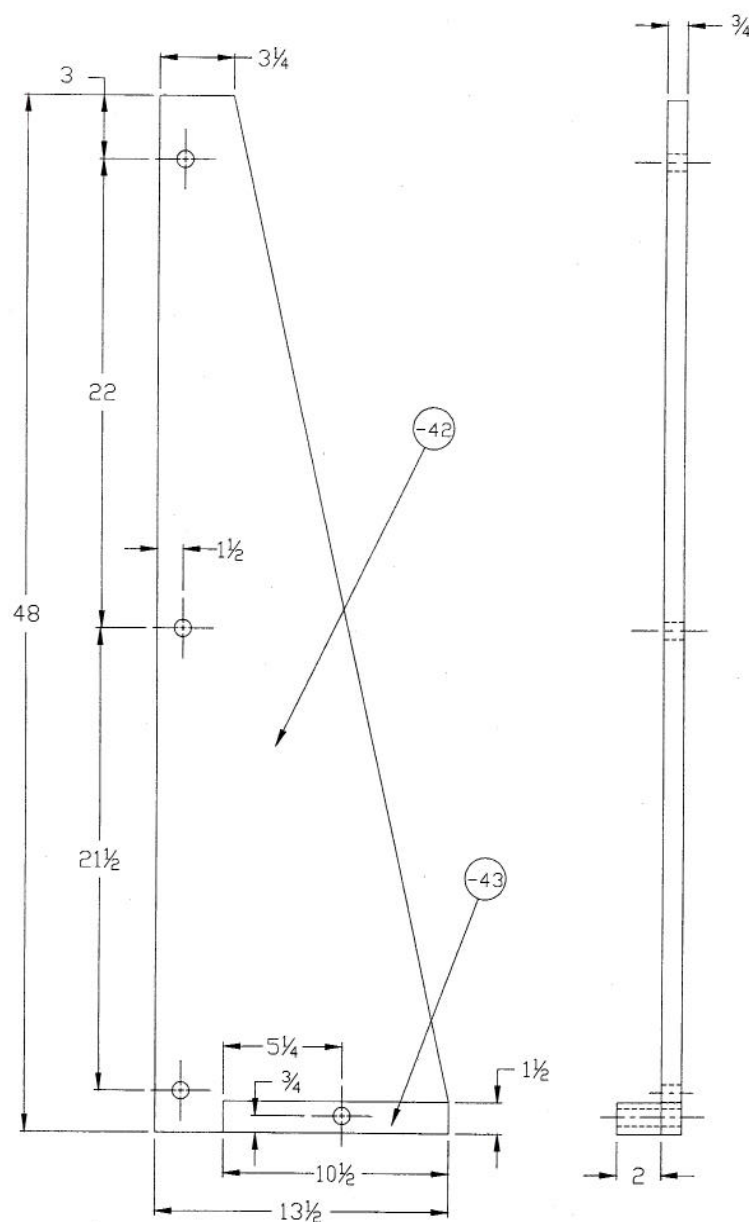
SPECIAL PACKAGING INSTRUCTION

CODE ID
98747

SPI NO. (TPO)
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ITEM NOMENCLATURE
WING ASSEMBLY, AIRCRAFT AC/T38

SHEET 10 OF 12



DETAIL 9

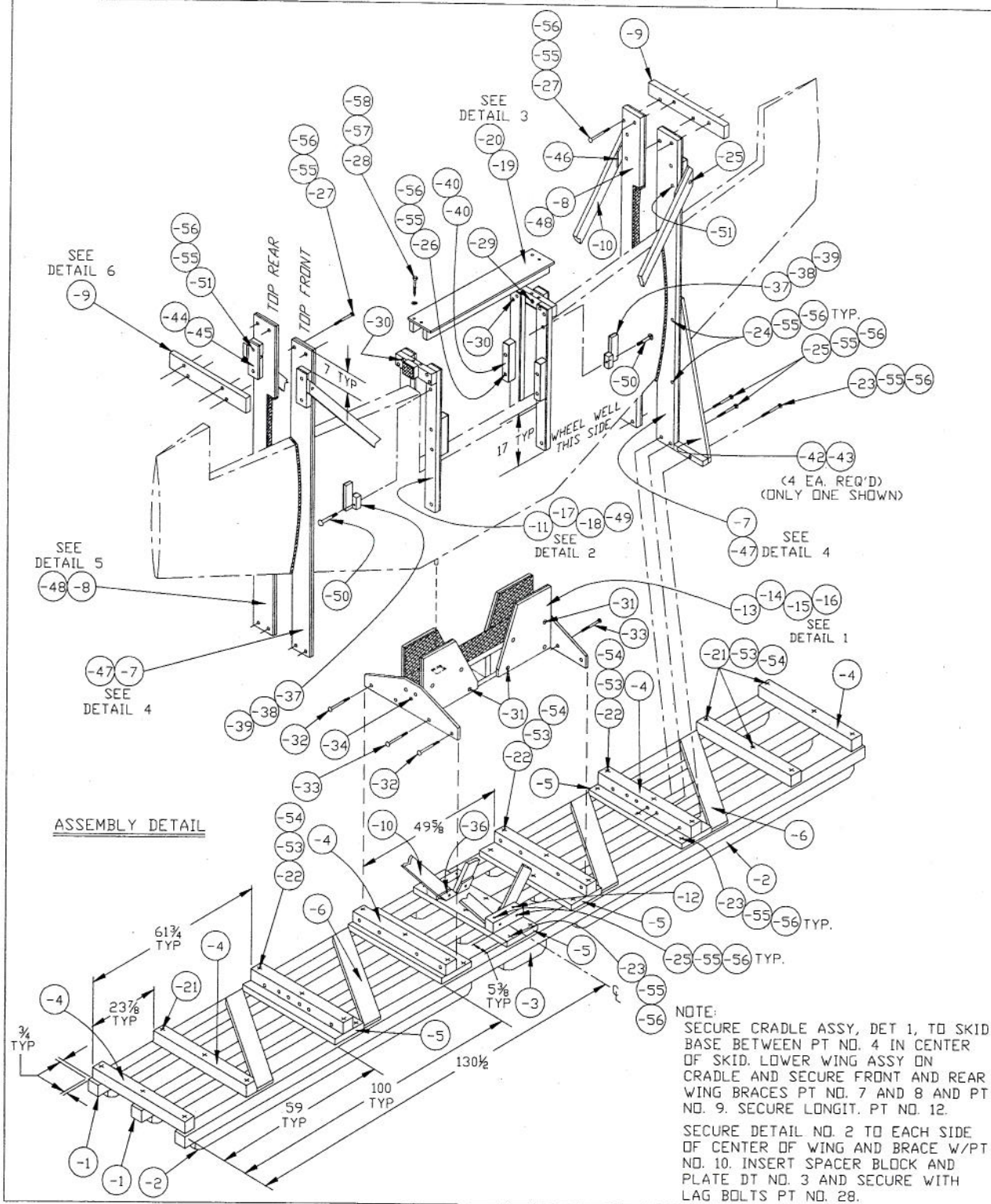
SPECIAL PACKAGING INSTRUCTION

CODE ID
98747

SPI NO. (TPO)
F00-763-1421

ITEM NOMENCLATURE
WING ASSEMBLY, AIRCRAFT AC/T38

SHEET 11 OF 12



SPECIAL PACKAGING INSTRUCTION

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ITEM NOMENCLATURE

WING ASSEMBLY, AIRCRAFT AC/T38

SHEET 12 OF 12

RING BOLTS 3 IN. EYE X 3 IN. THD.
MCMASTER CARR P/N 3025T74 OR
EQUIVALENT
(TYPICAL)

-59

2 LIFTING RINGS PER
REMOVEABLE SIDE PANEL
(TYPICAL)

TOP
REINFORCING
JOIST

131¼

A

A

CENTER OF
BALANCE

FILLER

CLOSURE DIAGRAM ASTM-D6039 TYPE V,
STYLE B CRATE (COVERED PARTIALLY DEMOUNTABLE)

